

IN THE SPECIFICATION:

In the response filed on November 4, 2005, Applicants made an extensive attempt to address the alleged typographical errors in the application. In the outstanding Office Action, the Examiner makes no comment on this issue other than to indicate that the specification still has errors in it.

Applicants are in favor of resolving this issue, but do not believe that the correct specification as filed must be revised to recreate the errors made during the PTO scanning process so that a substitute specification must be filed to correct the recreated errors. It is respectfully requested that the Examiner respond to the previously-made argument regarding these errors so that this matter can be resolved prior to any issuance of a Notice of Allowance.

Please also amend the specification as follows:

On page 6, line 12, amend the paragraph as follows:

In a second example shown diagrammatically in Figure 2b, the side flanks 22b of the projections 20e and 20i are radially flared away from the central core 1 of the ring. The projections present an "hourglass" shape in section of trapezoidal form, with a mean flare angle α_3 that may be as much as 60° , as shown. Figure 11 shows projections 20e' as part of ring 2'' that have a hyperbolic or curved shape.

On page 6, please amend the paragraph beginning on line 25 as follows:

With radial projections, the square of the ratio of the radii of the cylindrical faces 21e and 21i $(R1/R2)^2$ is advantageously substantially equal to the inverse of the ratio of the angles (α_2/α_1) at the center intercepting two projections $[[20e \text{ and } 20e]]$ 2e and 2i on respective faces $[[\alpha_2/\alpha_1]]$. This dimensioning causes the shear stresses K_1 exerted on the ring as a whole to be made uniform and constant, said stresses being located mainly at the roots of the projections. This dimensioning also makes the shear reversible when going from one direction of rotation to the other.

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On page 8, line 9, amend the paragraph as follows:

In another variant, shown in exploded view in Figure 6, the projections 2'e and 2'i of the ring 2', and the complementary projections 3'e and 4'i respectively of the hub 3' and of the rim 4' have side flanks 22' of right radial projection, but of axial profile that varies along the axis X'X.